

Title (en)
Heat conductive material and method for producing the same

Title (de)
Wärmeleitendes Material und Verfahren zur Herstellung desselben

Title (fr)
Matériau conducteur de chaleur et méthode de production

Publication
EP 0696630 A3 19970514 (EN)

Application
EP 95303234 A 19950512

Priority
JP 18860794 A 19940810

Abstract (en)
[origin: EP0696630A2] A heat conductive material of high thermal conductivity contains a metal or an alloy which is liquid at room temperature or a fine powder of a heat conductive material dispersed in an organic material which is liquid at room temperature and is used as a cushioning contact material between electronic parts or a circuit substrate carrying electronic parts thereon and a cooling device for cooling the electronic parts or circuit substrate with electronic parts thereon.

IPC 1-7
C09K 5/00

IPC 8 full level
C09K 5/08 (2006.01); **H01L 23/36** (2006.01); **H01L 23/373** (2006.01); **H01L 23/42** (2006.01)

CPC (source: EP)
H01L 23/3737 (2013.01); **H01L 23/42** (2013.01); **H01L 2924/0002** (2013.01)

Citation (search report)

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Designated contracting state (EPC)
DE FR GB

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